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Robin E. Barnum	(Depositor's name)
	(Signature)
September 20, 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/483,321	01/14/2000	Gary L. Swoboda	TI-28937	8221

TITLE OF INVENTION: EMULATION SYSTEM EMPLOYING SERIAL TEST PORT AND ALTERNATIVE DATA TRANSFER PROTOCOL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	12/10/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
DAY, HERNG DER	2128	703-025000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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2. For printing on the patent front page, list

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1 Robert D. Marshall, Jr.2 W. James Brady, III3 Frederick J. Telecky, Jr.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(A) NAME OF ASSIGNEE

Texas Instruments Incorporated

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Dallas, TX USA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date September 20, 2004

Typed or printed name

Robert D. Marshall, Jr.Registration No. 28,527

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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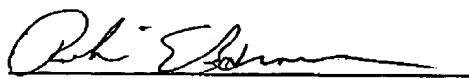
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of **TI-28937**  
Gary L. Swoboda **Art Unit: 2128**  
Serial No.: 09/483,321 **Examiner: Hemg Der Day**  
Filed: January 14, 2000 **Conf. No.: 8221**  
For: Emulation System Employing Serial Test Port and Alternative Data Transfer Protocol

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-746-4000 on the date shown below:

  
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<b>NAME OF INVENTOR(S):</b> Gary L. Swoboda	
<b>TITLE OF INVENTION:</b> Emulation System Employing Serial Test Port and Alternative Data Transfer Protocol	
<b>TI FILE NO.:</b> TI-28937	<b>DEPOSIT ACCT. NO.:</b> 20-0668
<b>RECEIPT DATE &amp; SERIAL NO.:</b> Serial No.: 09/483,321 Filing Date: January 14, 2000	
<b>FAXED:</b> 9/20/04 <b>DUE:</b> 12/10/04 <b>ATTY/SECY:</b> RDM/reb	

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